

Buna VSL VP PBR 4045

Product Description

Buna VSL VP PBR 4045 is a solution styrene butadiene polymer (S-SBR).

This is a trial product and therefore the nominal values given are temporary and subject to change.

Plant : Orange, Tx

Supply Form

rubber bales wrapped in polyethylene foil.

Raw Material Properties

Property	Nominal Value	Unit	Test Method
Volatile matter	max. 1,0	% by wt	ASTM D 5668
Mooney Viscosity	54	ME	ASTM D 1646
vinyl content	25	% by wt	IPL 10.017
styrene content	25	% by wt	IPL 10.008

Other Product Features

Property	Typical Value		
Use	Typical applications are tires. Buna VSL VP PBR 4045 is used e.g. as a component in the polymer blend of tire treads to improve grip and rolling resistance. It is blended with NR and BR.		
Packaging	Bale weight	72,7 / 33,0	lb / kg
	PE bale wrap	1,5	mil
	Nominal crate weight	2617 / 1188	lb / kg
	add. MB-5 crate	302 / 137	lb / kg
Storage Life/Conditions	Buna VSL VP PVR 4045 should be stored in a cool, dry place at temperatures below 35°C. Exposure to light must be avoided. Under suitable conditions the product is stable for 24 months.		
Marking	Grade / Lot number / Crate number / Net weight		
Product Safety	Relevant safety data and references as well as the necessary hazard warning labels are to be found in the safety data sheet.		

These raw material properties are typical and, unless specifically indicated otherwise, are not to be considered as delivery specification.

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Issue number: Buna VSL VP PBR 4045 / Date of issue: June 09, 2011 / Information current as of date of issue. Please contact your LANXESS representative to determine if this publication has been revised.